

plants to Lepidoptera, as a guide for conservation. The compilation was based on Lepidoptera species listed in Goater (1974), but excluding species with fewer than five specimens recorded and non-breeding migrant species. Food plants were listed from my experience and the literature: Scorer (1913), Stokoe (1948), Allan (1949), Emmet (1988) and Emmet and Heath (1979 & 1983). Top of the list for host trees were *S. caprea* (goat willow) and *Quercus* spp. (deciduous oaks), with 180 species each, followed by *Betula* spp. (birch) 175, and *Crataegus* spp. (hawthorns) 150. – A.H. DOBSON, 282 Britten Road, Basingstoke RG22 4HR.

#### REFERENCES

- Allan, P.B.M. 1949. *Larval food plants*, London: Watkins & Doncaster.
- Dobson, A.H. 1984. *A list of wild food plants for the Lepidoptera (butterflies and moths including Microlepidoptera) found in VC 12 North Hampshire and the number of larval species per plant*. Unpublished report.
- Dobson, A.H. 1989. Lepidoptera food plant recording for conservation. *British Journal of Entomology & Natural History*, 2: 131–138.
- Emmet, A.M. (Ed.) 1988. *A field guide to the smaller British Lepidoptera*, 2nd Edn, London: BENHS.
- Emmet, A.M. & Heath, J. (Eds) 1979. *The moths and butterflies of Great Britain And Ireland*. London: Curwen Books.
- Emmet, A.M. & Heath, J. (Eds) 1983. *The moths and butterflies of Great Britain and Ireland*. Colchester: Harley Books, Vol. 10.
- Goater, B. 1974. *The butterflies and moths of Hampshire and the Isle of Wight*. Faringdon: E.W. Classey Ltd.
- Moran, V.C. & Southwood, T.R.E. 1982. The guild composition of arthropod communities in trees. *Journal of Animal Ecology*, 51: 289–306.
- Scorer, A.G. 1913. *The entomologist's log book and dictionary of the life histories of the British Macrolepidoptera*, London: Routledge.
- Stokoe, W.H. 1948. *Caterpillars of British moths*, series 1 & 2, London: Warne.
- Winokur, L. 2007. Pale mottled willow *Paradrina clavipalpis* larva on *Salix caprea*. *British Journal of Entomology & Natural History*, 20: 138.

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***Holcostethus vernalis* (Wolff) (Hem.: Pentatomidae) and *Bathysolen nubilus* (Fallén) (Hem.: Coreidae) in Hampshire.** – On 29 May 2007, I swept an adult male *H. vernalis* from a rough grassy glade in an abandoned orchard in Lock's Heath, South Hampshire (VC11) (SU5006). This appears to be the first record of this species in Hampshire (Bernard Nau, *pers. comm.*), and my second coming after another single male from the former Ore Power Station, Hastings, East Sussex (TQ8210) on 22 September 2003.

On 4 June 2007, I visited part of the old Royal Aircraft Establishment at Farnborough, North Hampshire (VC12) (SU8654), where a large area of black medick *Medicago lupulina* had developed on foundations of a building demolished in 2002. Having found *B. nubilus* in similar places in Essex and Kent in recent years, I was unsurprised to find adults under the first rosette examined. These appear to be the first seen in Hampshire, and a westerly extension to its known range, lying some 35km from Surbiton, where I found it new for Surrey in 1998. JONTY DENTON, 29 Yarnhams Close, Four Marks, Hants, GU34 5DH.